AMENDMENTS TO THE CLAIMS

1-7.   (Canceled)

8.   (Previously Presented)   A method for processing objects within a data
processing system in a network, the method comprising:

    receiving a message at a computing device, wherein the message comprises a set of
        message headers and a message body, wherein the message body contains a top-
        level fragment comprising a first linking element to a first next-level fragment;

    in response to determining that the first linking element comprises an expansion attribute,
        generating a set of linking elements in accordance with at least one parameter
        associated with the expansion attribute;

    retrieving a cookie name parameter associated with the expansion attribute;

    retrieving a cookie value associated with the cookie name; and

    retrieving an expansion parameter name and an expansion parameter value from the
        cookie value.

9.   (Original)   The method of claim 8 further comprising:

    parsing the cookie value as a string comprising a list of name-value pairs.

10-21. (Canceled)

22.   (Previously Presented)   An apparatus for processing objects within a data
processing system in a network, the apparatus comprising:

    means for receiving a message at a computing device, wherein the message comprises a
        set of message headers and a message body, wherein the message body contains a
        top-level fragment comprising a first linking element to a first next-level
        fragment;

    means for generating, in response to determining that the first linking element comprises
        an expansion attribute, a set of linking elements in accordance with at least one
        parameter associated with the expansion attribute;

means for retrieving a cookie name parameter associated with the expansion attribute;

means for retrieving a cookie value associated with the cookie name; and

means for retrieving an expansion parameter name and an expansion parameter value from the cookie value.

23. (Original) The apparatus of claim 22 further comprising:

means for parsing the cookie value as a string comprising a list of name-value pairs.

24-35. (Canceled)

36. (Previously Presented) A computer program product in a computer readable storage medium for use within a data processing system in a network for processing objects, the computer program product comprising:

instructions for receiving a message at a computing device, wherein the message comprises a set of message headers and a message body, wherein the message body contains a top-level fragment comprising a first linking element to a first next-level fragment;

instructions for generating a set of linking elements in accordance with at least one parameter associated with the expansion attribute in response to determining that the first linking element comprises an expansion attribute;

instructions for retrieving a cookie name parameter associated with the expansion attribute;

instructions for retrieving a cookie value associated with the cookie name; and

instructions for retrieving an expansion parameter name and an expansion parameter value from the cookie value.

37. (Original) The computer program product of claim 36 further comprising:

instructions for parsing the cookie value as a string comprising a list of name-value pairs.

38-43. (Canceled)

44-48. (Canceled)

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